



CLUB STATION
K6SON

Short Skip

The Newsletter of

Sonoma County Radio Amateurs, Inc.

P.O. Box 116, Santa Rosa, CA 95402-0116 707-538-2931

<http://www.sonomacountyradioamateurs.com>

Repeaters:

English Hill: 147.315+ 88.5 / 441.375 +88.5



REPEATER STATION
W6SON

Volume 44, Number 11

November 2019

The 2019 SCRA Board of Directors

☀ **Election** ☀

Wednesday, November 6th

Become a Candidate for Officer

President ☀ Vice President

Secretary ☀ Treasurer

or either of the two

☀ **Directors** ☀

Please consider
serving the club in
this rewarding
capacity.

**Members
must be in attendance
to cast their vote!**



VICE PRESIDENT'S MESSAGE NOV., 2019

Greetings! What a month October was. Who would have anticipated that 2.8 million residents in California would experience a scheduled two-day-

minimum power outage (let alone four Public Safety Power Shutdowns in October)? Or that about 200,000 people would suffer mandatory evacuation from their homes primarily due to the Kincadee fire? As hams, we prepare for communication outages arising from disasters such as earthquake, fire, flood, wind, and the folly of humankind. Add premeditated power shutdowns to the list. It reinforces our need to prepare for unexpected events.

And prepared many of us were. Club members instigated an informal informational 2-meter net, providing real-time updates as events unfolded. Other members swung into action with the Sonoma County Auxiliary Communication Service (ACS) to provide logistical communication at shelters and EOCs. Displaced members set up temporary or portable stations at unplanned locations to get on the air. Kudos to all of you.

Our public service events are a great place to test your portable radio equipment, antennas and operating skills so that you too will be prepared for the unforeseen communication disaster. Our club worked about a dozen public service events this year. Watch for more next year.

Wednesday November 6th is our annual

membership meeting at which elections will be held for next year's Board of Directors. Come nominate yourself and/or vote for the candidate of your choice to see us through next year. The membership will also set next year's dues. Following that will be an exciting program on a hot, unknown topic arranged by Randy AA6RH.

Looking ahead, the Wednesday December 4th membership meeting will be the annual Holiday Party Dinner. Good times are to be had. Details are within or forthcoming.

73,
Fred AE6SF

NOVEMBER PROGRAM

SCRA Board Elections

&

A Hot, Unknown Topic Arranged
by Randy AA6RH.

JOIN ARRL, THE AMERICAN RADIO RELAY LEAGUE

The ARRL is the national organization of Amateur Radio. It represents Amateur Radio at International Conferences and before the FCC. Get the monthly QST magazine, insurance for your equipment and too many other benefits to mention here. Click <http://www.arrl.org/membership/>



If you are not getting the ARRL San Francisco Section news by e-mail and you are an ARRL member, be sure to subscribe under your Members Only information or go to this Web site:

<http://www.arrl.org/Groups/view/san-francisco>

2019 Club Officers

President	John Felton	KE5RI
Vice President	Fred Seitel	AE6SF
Secretary	Bill Dornbush	KM6BYD
Treasurer	Iola Beckley	KK6HRE
Director	Randy Hall	AA6RH
	Doug Payne	KF6LMB
Past President	Iola Beckley	KK6HRE

Committee Lineup/Contacts

Activities Programs	Jeff Tonelli, KI6PBF Randy Hall AA6RH	jeff.tonelli@gmx.com aa6rh@socorad.io
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SCRA Club Meetings

The club normally meets the first Wednesday of each month, socially at 6:30 pm, program starting at 7:00 pm. Exceptions are holidays or other big events.

Meeting location:
Luther Burbank Art & Garden Center
2050 Yulupa Avenue
Santa Rosa, CA



All are welcome!

Please join us at our next meeting. Anyone interested in Amateur Radio is eligible for membership. A membership application is included in this newsletter. For more information, contact any SCRA officer, director or member. Hungry before the meeting? Join us for dinner! We Meet at IHOP restaurant, 4th and Farmers Lane, Santa Rosa. People start showing up at 5:15 PM. No RSVP is required.

Board of Directors Meeting

The SCRA Board of Directors will meet monthly on the Second Wednesday at the IHOP Restaurant, Fourth Street, Santa Rosa (in the Safeway/CVS Pharmacy center). All members are welcome to attend, no reservations necessary. Arrive around 5:15- 5:30pm for dinner. Meeting starts at 6:00pm.

LOANER RADIOS AVAILABLE

The Club has a variety of radios available to members to try out and improve their skills. We have a Kenwood T590 SG HF radio; Yeasu FT 2900 2 meter mobile; Yeasu FT1D, an analog/digital 2 meter and 440mhz HT; Yeasu FT 60, a 2 meter and 440 mhz HT; and a TYT TH-F5 VHF 2 meter HT. Trying these out is an excellent way to learn some radio and test before you buy. Contact Joe, K6AWA, at k6awa@yahoo.com with your request. Joe will forward an information form to you by return email.

UPGRADE TO GENERAL OR AMATEUR EXTRA CLASS

Get more privileges and enjoyment from your Ham Radio Hobby. [Mentoring assistance](#) is available. Contact Cornell Chesnik, W6HMN, SCRA Education Chair, at w6hmn@sonic.net.

Tuesday Night Net

The Sonoma County Radio Amateurs' net meets Tuesday at 7:00 PM on the SCRA repeater, 147.315, positive offset, PL 88.5.

All members and guests are invited to check in. The Net includes updates on SCRA activities, and News-line, the amateur radio community news service.

Anyone wishing to work as net control should contact lola kk6hre, at K6SON@ARRL.NET for assignment. Script and logs are available on the Website at <http://sonomacountyradioamateurs.com/wp/resources/net-script/>



The Weekly 160 Meter Net

Announcing the new 160 meter net which runs from 8:45pm to 9:30pm Tuesday nights, immediately following the 10 meter net hosted by Joe K6AWA. Tune your radio frequency to 1.900 Mhz. LSB. 160 meters requires a General or above license to transmit.

Your Tuesday Night Net Line-up

7:00pm Membership Net on the SCRA repeater, 147.315, positive offset, PL 88.5

10 Meter Net - starts at 8:00pm (new time) following the regular SCRA net Tuesday nights and ends at 8:45pm. Set your dial to 28,403.00 SSB, USB. Please note that all license classes (including technician) are welcome.

160 Meter Net - runs from 8:45pm to 9:30pm. Tune your radio frequency to 1.910 Mhz. LSB. 160 meters requires a General or above license to transmit.

Digital Mobile Radio Sonoma County Talk Group 31707!

The club's DMR footprint continues to expand! We established a beachhead on DMR and the BrandMeister network of repeaters and hotspots by adding a talk group for Sonoma County! We are using talk group number 31707 to keep in touch on DMR and be able to discuss local news and topics of interest. The use of a talk group like 31707 allows a wider variety of Sonoma County DMR hams to be able to consistently reach each other on the air. Best of all, the 31707 talk group can be reached on hotspots as well as repeaters, meaning you can tie into your local community wherever you are!

Sonoma County DMR Net, Moving to Thursdays at 6:30 PM PT!

We also started a DMR net for Sonoma County (using talk group 31707) that lets us practice a little bit of traffic handling, while also allowing us to get together and talk about ways we can integrate DMR into our normal operating habits! Currently Randy AA6RH runs net control. If you have a DMR radio, make sure to program it (or ask Randy to help you program it) to include talk group 31707 on any of the area DMR repeaters (there are at least four in Sonoma County!) and join us on Thursday evenings!

2019 SCHEDULE OF EVENTS

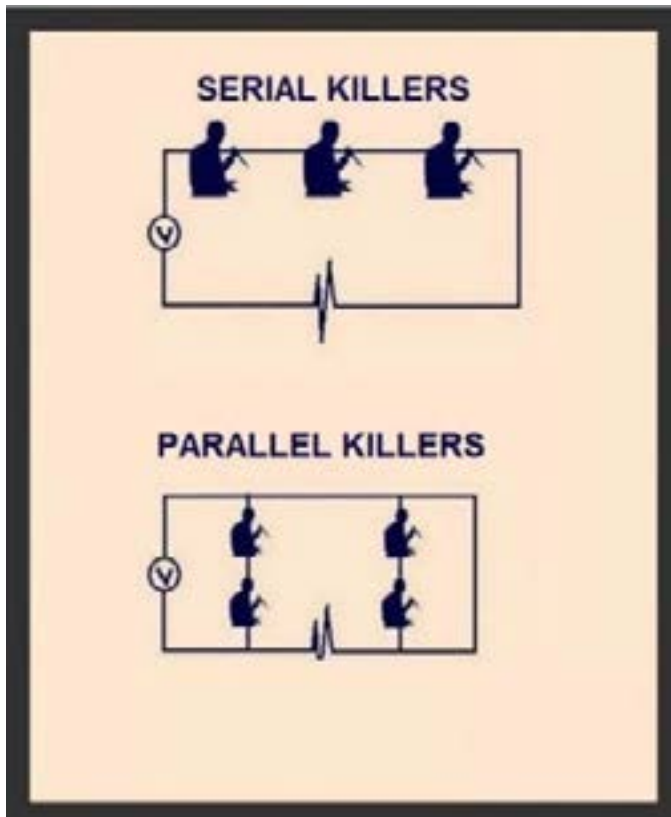
Check the [Club website](#) for details

80th Anniversary

12/4 Holiday dinner

VE Sessions

11/16



<https://www.bikemonkey.net/>

CONTEST CORNER

Welcome to Contest Corner for November 2019.

October is over and by the time you read this the Zombies will have shuffled and the running of the sweepstakes (cw) will have taken place. For November there are two other popular contests that you don't want to miss. The 18th brings on the SSB portion of the ARRL Sweepstakes Contest. This one will test your copying skills and your sending as the exchange is fairly long. Listen in and you will see how the pros do it and maybe pick up some tips. Tune around and find a station running at your comfort level and jump in. This contest is ARRL's premier event and a "clean sweep" is a much sought after accomplishment within the contesting world.

The other challenge is the CQ Worldwide DX Contest, CW. The CQ WW is probably the most participated contest in the amateur radio world. Last month gave us the SSB running and on the 24th of this month the cw version comes around. This one is pretty fast and furious at times but with a little bit of perseverance a cw op can improve his or her copying and sending. The exchange is short and a chance to log a new DX station is at its' best in this contest. The bands will be as active as propagation will allow.

Do not forget to check out <http://www.contestcalendar.com>

Contact nq6e@arrl.net for questions/ comments/suggestions regarding Contest Corner.

72/73,
NQ6E

Bruce Draper, AA5B, aa5b.corral@gmail.com

Contest Corral

November 2019

 Check for updates and a downloadable PDF version online at www.arrl.org/contests.

Refer to the contest websites for full rules, scoring information, operating periods or time limits, and log submission information.

Start - Finish		Bands	Contest Name	Mode	Exchange	Sponsor's Website
Date-Time	Date-Time					
1	0600	1 0859	3.5, 7	Silent Key Memorial Contest	CW	RST, ITU Zone or SK call sign you wish to recognize www.skmc.hu/en/rules.html
2	0600	2 1800	3.5-28	IPARC Contest, CW	CW	RST, serial, "IPA" and state www.iparc.de
2	1200	3 1200	1.8-28	Ukrainian DX Contest	CW Ph	RS(T), 2-letter oblast or serial urdx.org/rules.php?english
2	2100	4 0259	1.8-28	ARRL Sweepstakes Contest, CW	CW	Serial, Precedence (Q/A/B/U/M/S), your call, check, section www.arrl.org/sweepstakes
3	0600	3 1800	3.5-28	IPARC Contest, SSB	Ph	RST, serial, "IPA" and state www.iparc.de
3	0800	3 1200	Any	EANET Sprint	CW Ph Dig	RS(T) fediea.org/news/?news=20191103
3	0900	3 1700	3.5-28	High Speed Club CW Contest	CW	RST, mbr or "NM" www.highspeedclub.org
4	2000	4 2059	3.5	RSGB FT4 Contest Series	Dig	Signal Report, 4-char grid square www.rsgbcc.org/hf
5	0200	5 0400	3.5-28	ARS Spartan Sprint	CW	RST, SPC, power arsqrp.blogspot.com
6	2000	6 2100	3.5	UKEICC 80-Meter Contest	Ph	4-char grid square www.ukeicc.com
7	1800	7 2200	28	NRAU 10-Meter Activity Contest	CW Ph Dig	RS(T), 6-char grid square www.nrau.net/activity-contests
7	2000	7 2200	1.8-50	SKCC Sprint Europe	CW	RST, SPC, name, mbr or power www.skccgroup.com
9	0000	10 2359	3.5-28	WAE DX Contest, RTTY	Dig	RS, serial darc.de/der-club/referate/referat-conteste
9	0000	11 2359	1.8-7	PODXS 070 Club Triple Play Low Band Sprint	Dig	RST, SPC www.podxs070.com
9	0001	10 2359	28	10-10 International Fall Contest, Digital	Dig	Name, mbr or "0," SPC www.ten-ten.org
9	0700	10 1300	3.5-28	JIDX Phone Contest	Ph	RST, Prefecture number or CQ zone www.jidx.org/jidxrule-e.html
9	1000	10 1000	50-144, 432, 1296	SARL VHF/UHF Analogue Contest	CW Ph	RS(T), 6-char grid locator www.sarl.org.za
9	1200	10 1200	1.8-28	OK/OM DX Contest, CW	CW	RST, 3-letter district code or serial okomdx.crk.cz/index.php?page=english
9	1200	10 2359	1.8-50	SKCC Weekend Sprintathon	CW	RST, SPC, name, mbr or "none" www.skccgroup.com
9	1900	11 0500	1.8-50, 144, 432	CQ-WE Contest	CW Ph Dig	Name, location code, years of service cqwe.cboh.org/rules.html
9	2300	17 2300	1.8-7	AWA Bruce Kelley 1929 QSO Party	CW	RST, name, QTH, equipment year and type, power www.antiquewireless.org
10	0000	10 0400	3.5-14	North American SSB Sprint Contest	Ph	Other station's call, your call, serial, name, SPC ssbsprint.com/rules
11	0100	11 0300	1.8-28	4 States QRP Group Second Sunday Sprint	CW Ph	RS(T), SPC, mbr or power www.4sqr.com
11	2000	11 2130	3.5	RSGB 80-Meter Autumn Series, Data	Dig	Other station's call, your call, serial, name www.rsgbcc.org/hf
15	1600	15 2200	3.5	YO International PSK31 Contest	Dig	RST, serial, country or YO county www.yo5crq.ro/Rules.htm
16	0000	17 2359	50-1296	ARRL EME Contest	CW Ph Dig	Signal report www.arrl.org/eme-contest
16	1200	17 1200	3.5-28	LZ DX Contest	CW Ph	RS(T), 2-letter district or ITU Zone lzdxc.bfra.org/rulesen.html
16	1600	16 2359	1.8	All Austrian 160-Meter Contest	CW	RST, serial, district code (of OE) www.oevsv.at
16	1700	17 0100	1.8	REF 160-Meter Contest	CW	RST, serial, Department Code concours.r-e-f.org/reglements/actuels
16	1900	16 2059	1.8-50	Feld Hell Sprint	Dig	RST, mbr, SPC, 4-char grid sites.google.com/site/feldhellclub
16	1900	16 2300	1.8	RSGB 1.8 MHz Contest	CW	RST, serial, District code (if RSGB) www.rsgbcc.org/hf
16	2100	18 0259	1.8-28	ARRL Sweepstakes Contest, SSB	Ph	Serial, Precedence (Q/A/B/U/M/S), your call, check, section www.arrl.org/sweepstakes
17	1300	17 1700	3.5, 7	Homebrew and Oldtime Equipment Party	CW	RST, serial, class qrpc.de/contestrules/hotr.html
18	0200	18 0400	1.8-28	Run for the Bacon QRP Contest	CW	RST, SPC, mbr or power qrptest.com/pigrun
19	0130	19 0330	3.5-14	NAQCC CW Sprint	CW	RST, SPC, mbr or power naqcc.info
20	2000	20 2130	3.5	RSGB 80-Meter Autumn Series, SSB	Ph	Other station's call, your call, serial, name www.rsgbcc.org/hf
23	0000	24 2359	1.8-28	CQ Worldwide DX Contest, CW	CW	RST, CQ Zone www.cqww.com
27	0000	27 0200	1.8-28	SKCC Sprint	CW	RST, SPC, name, mbr or power www.skccgroup.com
27	2000	27 2100	3.5	UKEICC 80-Meter Contest	CW	4-char grid square www.ukeicc.com
28	2000	28 2130	3.5	RSGB 80-Meter Autumn Series, CW	CW	Other station's call, your call, serial, name www.rsgbcc.org/hf
30	1200	1 1159	1.8-28	Russian WW MultiMode Contest	CW Ph Dig	RST(Q), 2-character oblast or serial www.rdrclub.ru/news-radio

All dates refer to UTC and may be different from calendar dates in North America. Contests are not conducted on the 60-, 30-, 17-, or 12-meter bands. Mbr = Membership number. Serial = Sequential number of the contact. SPC = State, Province, DXCC Entity. XE = Mexican state. Listings in blue indicate contests sponsored by ARRL or NCJ. The latest time to make a valid contest QSO is the minute listed in the "Finish Time" column. *Data for Contest Corral is maintained on the WA7BNM Contest Calendar at www.contestcalendar.com and is extracted for publication in QST 2 months prior to the month of the contest. ARRL gratefully acknowledges the support of Bruce Horn, WA7BNM, in providing this service.*

SCRA Merchandise QST

The limited edition SCRA 80th Anniversary Lapel Pins are available at \$5 each. These stylish 1.25" lapel pins feature our full color 80th Anniversary logo with an epoxy dome finish and a military/ butterfly clutch back to secure the pin in place.

They not only look good on a lapel, but they'll give your hats, sweaters, jackets and tote bags that SCRA touch.



The SCRA/Halls webstore is on-the-air! Just tune your internet device to the website hosted by Halls Executive Gifts and Awards (AKA Frederick Engraving) at <http://scra.hallsapparel.com>.

This time, when you order a shirt, in the style, color and size of your choice, it will be available for pickup within a couple of weeks. And now you also have the option to either pick it up from Halls yourself or pick it up at a future membership meeting.

Most members have found that the shirt sizes fit as expected, but if you tend to run in between sizes, we recommend the larger size.



Please email any questions and comments to merchandise@sonomacountyradioamateurs.m.

SCRA Membership QST

The SCRA membership stands at 228.



Welcome new and returning members:

- Alain Despatie KN6FCO (T) Sebastopol
- Annette Waner KN6FCK (T) Santa Rosa
- Clayton Ball KN6EMO (T) Santa Rosa
- Ed Beecher KN6CWV (T) Santa Rosa
- Janet Henker KA4JLH (T) Rohnert Park
- Kevin Healy KN6ECA (T) Santa Rosa
- Malcolm Wing KN6FCL (T) Santa Rosa
- Mark Aldridge KN6CWX (T) Sebastopol
- Matthew Ganz WX1A (E) Santa Rosa
- Paul Higgins KI6ZLM (T) Sebastopol



New call signs:

- Rick Cowperthwaite WW6RC
- Wei Chiu KN6FCN
- Will Hughes KN6FCR



License Class Upgrades:

- none

If you have recently achieved a new license class, obtained a new call sign, or changed your address, email or phone, please email membership@sonomacountyradioamateurs.com with your update. And don't forget to report your address change to the FCC!

Membership Count by License Class	
License Class	Count
Advanced	3
Amateur Extra	71
General	59
Technician	86

We have **nine** Associate members.



Ooh, ooh, I have a Question!

From the NEW 2019 -2023 General Class Question Pool:

G1A07 (C) [97.301(d)]

Which of the following frequencies is within the General class portion of the 20-meter phone band?

- A. 14005 kHz
- B. 14105 kHz
- C. 14305 kHz
- D. 14405 kHz

And What About This?

From the Extra Class Question Pool:

E1A07 (D) [97.303]

Which amateur band requires transmission on specific channels rather than on a range of frequencies?

- A. 12 meter band
- B. 17 meter band
- C. 30 meter band
- D. 60 meter band

New General Class Question Pool Goes Into Effect July 1, 2019.

The new question pool for the General Class Exam has gone into effect. You can find it at <http://www.arrl.org/general-question-pool>.

The 2019 SCRA Board of Directors Election

Wednesday, November 6th

Become a Candidate for Officer

President ✨ **Vice President**

Secretary ✨ **Treasurer**

or either of the two

✨ **Directors** ✨



Please consider
serving the club
in this
rewarding
capacity.



Mentors

Having a problem with your equipment? Can't get the SWR down or your radio won't tune up? Notice some smoke escaping from your transceiver? You may need some help but where to go for this help. You could come to the club meetings and talk to people to see if they can help. You're bound to find someone to help you.

Help can also be found at the SCRA web site (sonomacountyradioamateurs.com). Just log in and click on the Member Area and then click on Mentors. Here you will find a list of hams that are willing to help out so you can your problem solved and get back on the air.

Cornell, W6HMN



Turnout for this year's Jamboree-on-the-Air was good. There were 13 scouts for the Radio Merit Badge class taught by Mike K6PUD.



Iola KK6HRE helps some scouts make contact with a club member on 2 meters.



Along with Jamboree-on-the-Air, we held Jamboree-on-the-Internet. These scouts are chatting on the internet with other scouts in other countries.



Meanwhile Doug KF6LMB tuned in on HF to find some contacts for the scouts to talk to including club members in the field.



The Foxhunt was popular again this year as this team heads out to locate Bill KM6BYD's electronic fox with their tape measure Yagi antenna and Baofang HT.

Sonoma County Radio Amateurs Membership Meeting Minutes Date: October 2, 2019

Call to order: The meeting was called to order at 7:00 PM by Fred AE6SF

The vice president, Fred AE6SF, determined that a quorum is present.

Board members present: Fred AE6SF, Iola KK6HRE, Randy AA6RH, Doug KF6LMB, Bill KM6BYD

Board members absent: John KE5RI

New members: Mark KN6CWX, Alain Associate, Richard Associate

Guests: Clayton KN6EMO

NET CONTROL: The following members are the net control stations for
Oct 8 – Brian N6IY
Oct 15 – Darryl KI6MSP
Oct 22 – Iola KK6HRE
Oct 29 – Dan KK6VIQ
Nov 5 – Dave KI6UGB

Ham of the Month: Scott KJ6QIQ will announce the next recipient next month

Announcements etc:

Fred AE6SF: The November meeting topic is election night.
He reported that Ibrahim Sial K2IBE is a silent key.

Jim WA6QBU recognized Darryl KI6MSP for ARISS at the Sonoma County Library on October 1, and we had press coverage in the Press Democrat.

David KB6UYP upgraded to KD6DWR and General

Darryl KI6MSP spoke with Warren Pierce K6WRP who is in the hospital and doing fine.

Mike AD6YB got a book by his father published and had copies for anyone interested.

Iola: For Social Committee: Trudy KM6DYD is moving to Cloverdale, Kathy K6KDW is still around.

Doug KF6LMB reported that Aaron KK6ZDB is doing much better.

Rick KN6DDE upgraded to Extra and is now AJ6LT.

Ed W1EJ: 2 weeks ago, he achieved SOTA Mountain Goat, 252 summits, #12 in 6 area, #10 in summit to summit.

Jim WA6QBU is publishing an article on an antenna in November in QST magazine.

Philip Humes KF6GNH made his first contact out of country.

Radio loaner program: Joe K6AWA has a DMR radio for loan. Jeff KD6RC has a KPA500 amplifier for sale and a KAT500 antenna tuner. Contact him at KD6RC@arrl.net. Randy AA6RH is programming for the new DMR repeater, and the club DMR repeater is changing to a new frequency in January.

Elections Primer: Fred AE6SF provided information about club officers and nominating committee. Doug KF6LMB and Rick AJ6LT will help at the election meeting. You may be solicited for an officer. Indicate to Dan or Fred if you are interested.

Randy AA6RH rebooked Ed Fong for our February meeting to talk about his J-Pole tribander antenna.

Program: Don't Panic: Be Prepared Instead by Keith AG6CI
Keith: "I watched way too many YouTube videos so you don't have to." He discussed how to be better prepared for the next wildfire/ earthquake.
Continued on page 11...

Minutes continued from page 10...

You need your plan and list and why you have items on it; evacuating; survival concepts; ten essentials; layers of preparation; Gaia gps map database; The Urban Prepper; Corporals Corner Levi's GranFondo Report: Craig K6XLT provided a status report and was available for questions.

BREAK

Approval of minutes: Darryl KI6MSP moved that the minutes be approved as published in Short Skip, Dan KK6VIQ seconded, and it was unanimously approved.

REPORTS

Treasurer report: Iola KK6HRE reported our financial status.

Social Committee: reported earlier

Activities: no report

Community outreach: Darryl KI6MSP noted about the ARISS contact. Oct 26 is North Bay Science Festival.

Education: Cornell W6HMN: the next technician class is Oct 11-13 at Graton Fire Station, and there may be other supplementary classes early next year.

Field Day: Brian N6IIY wants your input for Winter Field Day including location.

Merchandise: Dan KK6VIQ is waiting for Halls for the next campaign

Membership: Dan KK6VIQ: we have 222 members.

Repeater: The 440 repeater is digital now.

DX Team: Doug KF6LMB is looking for the third weekend of August and someone to organize.

VE testing: Brian N6IIY: Nov 16 is the next test session.

Public Service: Iola KK6HRE: Craig K6XLT is comm boss for Levi's GranFondo, and Fred AE6SF is comm boss for SoNoMas, which are the last two events for the year.

Refreshment committee: Cornell W6HMN is providing refreshments for the next 3 months.

OLD BUSINESS - none

NEW BUSINESS - none

The meeting: Darryl moved that we adjourn, and Pete KN6AWA seconded, and the motion was approved by voice vote at 8:52 PM.

Respectfully Submitted,
Bill Dornbush KM6BYD

SCRA HAM Of THE MONTH RECIPIENTS			
Year	Month	Name	Call Sign
2019	Aug/Sep/Oct	Scott	KJ6QIQ
2019	June/July	Carol	KK6OLL
2019	May	Randy	AA6RH
2019	Apr	John	WB6FRZ
2019	Mar	Erin	K6ERI
2019	Feb	Fred	AE6SF
2019	Jan	Dave	KI6UGB
2018	Dec	--	--
2018	Nov	Iola	KK6HRE
2018	Oct	Dan	KK6VIQ



SCRA BOARD OF DIRECTORS MEETING
MINUTES

Date: October 16, 2019

Call to order by John Felton KE5RI at 6:03 pm. A quorum was present.

Board members present: John Felton KE5RI, Fred Seitel AE6SF, Bill Dornbush KM6BYD, Iola Beckley KK6HRE, Doug Payne KF6LMB

Absent: Randy Hall AA6RH

Others: Cornell Chesnik W6HMN, Pat Coyle KG6JSL, Dan Drummond KK6VIQ, Brian Torr N6IIY

Approval of previous meeting minutes: Fred AE6SF moved that the minutes be accepted as published in Short Skip, Iola KK6HRE seconded, and the motion passed by voice vote.

OFFICER AND DIRECTOR REPORTS

Treasurer report: Iola KK6HRE reported that we received checks from Fox Foundation and Ham Radio Outlet. She reviewed the status of our bank accounts.

COMMITTEE REPORTS

Activities – no report

Community Outreach – no report

Membership – Dan KK6VIQ reported that we have 226 members.

Public Service – Iola KK6HRE reported we have one more event, SoNoMas on Nov 2, with Fred AE6SF as comm boss. She would like to hold another training event early next year on public service.

Merchandise – Dan KK6VIQ reported that Halls is not yet ready to service our orders. He is looking for a handout item for Community Outreach.

Education – Cornell W6HMN reported 10 people took the technician test, 8 passed, 6 of them attempted

the General but did not pass. He thanked the instructors for their participation.

Em Comm – Pat KG6JSL reported that we are getting good at an SCRA net during emergencies. Should we schedule times for check-in and roll call? Pat prefers that we stay more informal until net control is needed. Iola KK6HRE commented that we were monitored by Santa Rosa EOC. Pat noted that he is working with the EOCs to set up better communications. Pat suggested we have a program on losing power. Fred AE6SF suggested check-in times could be useful for information like where fuel was available. Doug KF6LMB suggested 8, 12, 4. John KE5RI suggested on the hour or half hour.

Field Day – Brian N6IIY has not gotten a lot of positive input from those who are on his list for Winter Field Day. Iola KK6HRE noted that they went to Spring Lake Park and another site with some small buildings. Bill KM6BYD noted that his church might be an option.

Programs – no report

Website – Dan KK6VIQ noted that the membership sign up change on the website has been useful. Fred AE6SF moved that due to an IT error, we grant the two members who signed up in Q4 for \$10, a 5 quarter membership. Iola KK6HRE seconded it. It passed unanimously. Cornell W6HMN noted that when the website is not available, it should have a note that it is not available rather than no response.

Refreshments – Cornell W6HMN is providing refreshments for Q4.

Repeater – no report

80th anniversary – Iola KK6HRE will set up 3 committees for Holiday Dinner shortly. We allowed \$500? last year for gifts.

Becoming Radio Amateurs – Bill KM6BYD noted what the committee has been working on: FT8, Morse Code. Cornell W6HMN noted FT8 on 20M is busy during the day.

Continued on page 13...



BoD Minutes continued from page 12...

Doug KF6LMB noted we need to add this committee to our masthead on Short Skip and Website. Fred AE6SF suggested a Morse code decoder on a screen.

Radio Loanout program – no report

Unfinished Business –

DMR – we are close to changing to new coordinated frequency.

Nominations – Dan KK6VIQ noted that Bill KM6BYD, Iola KK6HRE, Randy AA6RH, and Philip KF6GNH want to run for positions. We need President and Vice President. We need activities, MiniDX, contesting, Em Comm, Public Service, Refreshments, Repeater committee chairs.

Fred AE6SF noted that we need to maintain 50% ARRL members so we need to emphasize this. Pat KG6JSL noted that we have qualified before so we don't need to qualify again. It was suggested that we emphasize ARRL membership as important for club members.

NEW BUSINESS

Member of the year? The president will form a committee of him plus two. Iola KK6HRE will put a note in the weekly blog to solicit nominations. John KE5RI moved we authorize up to \$100 for ham of the year award. Iola KK6HRE seconded, and the motion carried.

Meeting ended at 7:34 pm.
Respectfully Submitted,
Bill Dornbush

The SCRA Book Lending Library ~ Don't Buy it, Borrow it!

The list is growing. Thank to members who have donated their excess reading material. The list as of this month:

Antenna Physics: An Introduction, Robert J. Zavrel, Jr. W7SXj
Adventures in DXing, Nifty E-Z Guide to, Jeffrey A. Cantor, K1ZN
Eliminating Electronic Noise,
EXTRA MANUAL
EXTRA Q&A, Upgrade to Extra Class, The ARRL GENERAL MANUAL
GENERAL Q&A, Upgrade to a General Class, The ARRL Handbook for Radio Communication, The ARRL 2010 edition
Handbook for Radio Communication, The ARRL 2016 edition
Operating Manual for radio amateurs, The ARRL x2
Propagation and Radio Science, Eric R. Nichols, KL7AJ
RFI Book, 3rd Edition, The ARRL
Sonoma County Radio Amateurs ARRL Technician Video Course Companion Notes and Study Course
Work the World With JT65 and JT9, Digital Communication via Amateur Radio, Steve Ford, WB8IMY
Small Antennas for Small Spaces; Project and Advice for Limited-Space Stations
Basic Antennas; Understanding Practical Antennas and Designs, Joel Rl Hallas, W1ZR

The Library is available at all SCRA General Meetings, the first Wednesday of each month. Contact Iola KK6HRE,



Sonoma County Radio Amateurs, Inc.
PO Box 116, Santa Rosa, CA 95402

(Please print & fill out the form and mail it in with your check payable to SCRA.)
 (Please check all that apply)

Date: _____ New Member: Renewal:
 1) Name: _____ Call Sign: _____ License Class: _____
 Address: _____ City: _____ Zip: _____
 Cell Phone: _____ Home Phone: _____
 Email: _____ Show contact info in Roster:
 ARRL Member:

SCRA Dues: The renewal date for SCRA dues is January 1st. Dues are \$20/year for individual, \$30/year for families, and \$15/year for youth (under 18).

*** Prorated Dues for New Members Only:** Reduced dues after the 1st quarter.
 2nd Quarter April–June: \$5.00 off — 3rd Quarter July–September: \$10.00 off
 4th Quarter October–December: Pay the yearly dues for next year and get the rest of this year free.

Family Membership Members:

2) Name: _____ Call Sign: _____ License Class: _____
 Address: _____ City: _____ Zip: _____
 Cell Phone: _____ Home Phone: _____
 Email: _____ Show contact info in Roster:
 ARRL Member:

3) Name: _____ Call Sign: _____ License Class: _____
 Address: _____ City: _____ Zip: _____
 Cell Phone: _____ Home Phone: _____
 Email: _____ Show contact info in Roster:
 ARRL Member:

4) Name: _____ Call Sign: _____ License Class: _____
 Address: _____ City: _____ Zip: _____
 Cell Phone: _____ Home Phone: _____
 Email: _____ Show contact info in Roster:
 ARRL Member:

I would like more information about:

- | | |
|--|---|
| <input type="checkbox"/> a) Public Service Events | <input type="checkbox"/> f) Training Classes |
| <input type="checkbox"/> b) Field Day (4 th Saturday in June) | <input type="checkbox"/> g) VE License Exams |
| <input type="checkbox"/> c) Contesting & DXing | <input type="checkbox"/> h) Field Trips |
| <input type="checkbox"/> d) Emergency Services | <input type="checkbox"/> i) Short Skip Newsletter |
| <input type="checkbox"/> e) SCRA Net Control | <input type="checkbox"/> j) SCRA Committees |
| <input type="checkbox"/> f) SCRA Loaner Radio Program | <input type="checkbox"/> k) Other _____ |

SCRA Dues: Individual \$20, Family \$30, Youth (under 18) \$15 (*see Pro-Rated Dues above) \$ _____

Name Badge: \$10 each Please circle clasp type, either Clip or Magnet. \$ _____

1) Call Sign: _____	First Name: _____	City: _____	Clip or Magnet
2) Call Sign: _____	First Name: _____	City: _____	Clip or Magnet
3) Call Sign: _____	First Name: _____	City: _____	Clip or Magnet
4) Call Sign: _____	First Name: _____	City: _____	Clip or Magnet

SCRA Logo Patch: \$5 each \$ _____
 SCRA Logo Decal: \$2 each \$ _____

Please make check payable to SCRA. Total Amount Due: \$ _____

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VHF/UHF D-STAR Portable

KENWOOD



TS-590SG
HF/50MHz Transceiver



TM-D710G
2M/440 Dualband



TM-V71A
2M/440 DualBand



TM-281A
2 Mtr Mobile



TH-D74A
2M/220/440 HT

YAESU
The radio



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HF/VHF/UHF Transceiver



FT-891
HF+50 MHz All Mode Transceiver



FT-450D
A100W HF + 6M Transceiver



FTM-400XD
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FT-70DR
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SHORT SKIP ARCHIVES AVAILABLE

Mike, AD6YB, has set up archives for past and present issues of Short Skip. They are available on the Website, log into Members Area, Short Skip, click on the first sentence. Mike has scanned in the old paper issues and it is really interesting to browse through them to see what those guys were doing. There are historical photos as well. An important record of our history and ham radio in general. Good Stuff.

[\(Click Me\)](#)

DIDN'T FIND WHAT YOU NEEDED?

If you are looking for something more on a topic or your topic of interest hasn't been covered lately, let us know. Something you'd like to see in Short Skip?

Contact the editor, shortskipeditor@gmail.com or for general questions and /or suggestions, k6son@arrl.net

SHORT SKIP NEEDS YOUR INPUT

SHORT SKIP ARTICLES WANTED

Dave, KI6UGB, our Short Skip editor is always looking for articles of interest. They can be technical, a good (or bad) experience that other members may learn from, hints or kinks that worked for you in solving a problem, or just about anything ham radio related. Send your contributions to Dave at shortskipeditor@gmail.com

